## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	163	(simplex same broadcast) and ((continuous\$3 intermittent\$3) near3 (reception receiv\$3)) and (tim\$3 near3 (receiv \$3 reception)) and (number near3 (transmi \$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/29 15:52
L8	1325	((kobayashi near2 daisuke) (shintani near2 yasuyuki) (murakami near2 takashi)).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/29 15:55
L10	1	8 and (simplex)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/29 15:56
L12	6	8 and (simplex (continuous\$6 and intermit\$6))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/29 15:57
L13	477	(broadcast\$3 (simplex unicast\$3)) near3 (((intermittent\$3 cyclic periodic\$6 irregular\$6) (continuous\$4 consecutiv\$4 constant \$4 prolonged stable steady)) adj (receiv\$3 reception))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/29 15:59
L14	779	(continuous operation) and 370/311.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/29 16:00
L15	555	L14 and (timing timer count\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/29 16:00
L16	272	L15 and (broadcast\$3 (unicast\$3 simplex))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/29 16:00
L17		L16 and (((intermittent \$3 cyclic periodic\$6 irregular\$6) (continuous \$4 consecutiv\$4 constant\$4 prolonged stable steady)) adj (receiv\$3 reception))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/29 16:00

L18	38	(broadcast\$3 and (simplex unicast\$3)) with (((intermittent\$3 cyclic occasional\$3 periodic\$6 sporatic\$6 irregular\$6) (continuous \$4 consecutiv\$4 constant\$4 unending perpetual prolonged stable steady)) near3 (receiv\$3 reception))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/29 16:01
L19	870	370/311.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/29 16:10
L20	326	L19 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/29 16:10
L21	199	L20 and (tim\$3 near3 (receiv\$3 reception))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/29 16:10
	84300	(intermittent\$3 cyclic occasional\$3 periodic\$6 sporatic\$6 irregular\$6) near3 (transceiver (transmit\$4 receiv\$3 transmission reception))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/29 16:11
L23	3124	L22 same (continuous\$3 continu\$3 consecutiv\$4 constant\$4 perpetual\$4) same (operation activit \$4 process\$4 servic\$4 function\$4) same (tim \$4 count\$4 clock frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/29 16:11
L24	28	L23 and ((broadcast\$3) same (simplex unicast \$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/29 16:11
L25	21	370/311.ccls. and ((continuous\$4 and intermit\$6) near3 (reception receiv\$3 receipt))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/29 16:16
L26	2	(370/311).ccls. and (continuous\$4 and intermit\$6 and (unicast \$3 simplex) and broadcast\$3 and (timer count\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/29 17:13
L27	1	(continuous\$4 and intermit\$6 and (unicast \$3 simplex) and broadcast\$3 and (timer count\$3)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/29 17:14

28	8	((continuous\$4 constant \$3 consecutive\$2) and (intermit\$6 irregular\$3 sporadic\$4 alternat\$4 cyclic\$3 discontinuous \$4 periodic\$4) and (unicast\$3 simplex) and broadcast\$3 and (timer count\$3)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/29 17:27
<b>L</b> 29	20		US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/29 17:28
S10	150	(simplex same broadcast) and ((continuous\$3 intermittent\$3) near3 (reception receiv\$3)) and (tim\$3 with (receiv\$3 reception)) and (number near3 (transmi\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 10:01
S11	127482	"370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 10:02
S12	90	S10 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 10:02
S14	150	(simplex same broadcast) and ((continuous\$3 intermittent\$3) near3 (reception receiv\$3)) and (tim\$3 near3 (receiv\$3 reception)) and (number near3 (transmi\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 10:03
S15	90	S14 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 10:04

S17		(simplex same broadcast) and ((continuous\$3 intermittent\$3) near3 (reception receiv\$3)) and (number near3 (transmi\$6)) and ((tim \$3 near3 (receiv\$3 reception)) same ((reduc \$3 conserv\$3 lower\$3 preserv\$3) same power))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 10:11
S18	6	simplex and broadcast and ((continuous\$3 intermittent\$3) near3 (reception receiv\$3)) and (number near3 (transmi\$6)) and ((tim \$3 near3 (receiv\$3 reception)) same ((reduc \$3 conserv\$3 lower\$3 preserv\$3) same power))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 10:11
S20	3	simplex and broadcast and ((continuous\$3 intermittent\$3) near3 (reception receiv\$3)) and ((tim\$3 near3 (receiv\$3 reception)) same ((reduc\$3 conserv \$3 lower\$3 preserv\$3) with power))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 10:16
S21	194	, ,	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 10:17
S22	131	(transceiver transmi\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 10:26
S24	89		US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 11:10

S25	15174	(send\$3 transmi\$6) near3 (timer timing) near3 (control\$4 request \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 12:05
S26	353	S25 same transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 12:06
S27	9900	(send\$3 transmit\$4) near3 (timer timing) near3 (control\$4 request \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 12:06
S28	234	S27 same transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 12:07
S29	9417728	(send\$3 transmit\$4) adj3 (timer timing) nadj3 (control\$4 request \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 12:13
S30	3057	(send\$3 transmit\$4) adj3 (timer timing) adj3 (control\$4 request\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 12:13
S31	83	S30 same transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 12:14
S32	753	370/311.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 14:12
S33	269	S32 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 14:13
S34	493	S32 and (timer timing count)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 14:22
S35	179	S33 and (timer timing count)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 14:22
S36	164	S33 and (tim\$3 near3 (receiv\$3 reception))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 15:18
S37	2012	(timer timing) near3 packet near3 (receiv\$3 reception)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 15:27
S38	1016	S37 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 15:27
S41	486	count near2 (timer timing) near2 (reception receiv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 15:30
S42	64	S41 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 15:30

S43	3256	count\$3 near2 (reception receiv\$3) near2 time	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 15:32
S44	439	S43 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 15:32
S46	10	count\$3 near2 (((reception receiv\$3) adj2 time) with (enabl \$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/10 15:38
S50	5216	370/276-296.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 07:39
S51	1115	interactive near3 (transmitter receiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 07:39
S52	87	S51 and ((begin end) near3 transmission)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 07:40
S53	1305	((receiv\$3 reception) near3 timing) and ((control\$4 manag\$3) near3 (transmission reception) near2 time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 07:45
S54	38	\$53 and \$50	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 07:46
S55	471	((receiv\$3 reception) adj3 timing) and ((control\$4 manag\$3) near3 ((transmission reception) adj2 time))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 07:52
S56	2216	((receiv\$3 reception) adj3 tim\$3) and ((control\$4 manag\$3) near3 ((transmission reception) adj2 time))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 07:52
S57	<b>5</b> 3	\$56 and \$50	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 07:52
S58	30	\$57 not \$54	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 07:53
S59	3170	((receiv\$3 reception) adj3 tim\$3) and ((control\$4 manag\$3) near3 ((transmi\$6) adj2 time))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 07:55
S60	570	370/282.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 08:21

S62	3	S60 and (control near1 (transmission reception) near1 time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 08:22
S63	17	S60 and ((receiving reception) near3 timing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 08:24
S64	86	S60 and ((receiving reception) near3 tim\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 08:24
S74	71	S64 not S63	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 08:58
S75	1088	(control near1 (transmission reception) near1 time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 09:22
S76	333	(control adj1 (transmission reception) adj1 time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 09:22
S <b>7</b> 7	69	S76 and (((begin\$3 start \$3) and (stop\$4 end \$3)) with (transmi\$6 receiv\$3 reception))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 09:24
S78	127	S76 and (((begin\$3 start \$3)) with (transmi\$6 receiv\$3 reception))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 09:31
S <b>7</b> 9	434	(control adj1 (transmission reception) adj1 (time interval period))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 16:05
S80	43	(control adj1 (transmission reception) adj1 (time interval period)) and (transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/12 16:07
S82	124	((reception receiv\$3) near3 intermittently) and (control\$3 near2 (transmission reception) near2 tim\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/13 08:41
S84	38132	matsushita adj electric adj industrial	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/13 09:39
\$85	8	((reception receiv\$3) near3 intermittently) and (control\$3 near2 (transmission reception) near2 tim\$3) and ((transceiver))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/13 09:46
S86	5224	370/276-296.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/13 10:01

S87	1	S86 and S82	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/13 10:01
S88	223	((reception receiv\$3) near3 intermittently) and (control\$3 near3 (transmission reception) near3 tim\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/13 10:01
S89	2	S86 and S88	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/13 10:01
S90	762	370/311.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/13 10:26
S91	272	S90 and transceiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/13 10:26
S92	233	simplex and broadcast and ((continuous\$3 intermittent\$3) near3 (reception receiv\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/13 10:31
S97	2	continuous operation request effective time	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/13 10:39
S98	8	continuous operation request	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/13 11:02
S100	778	communication device adj2 communication method	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/13 11:06
S101	553	(communication device adj2 communication method).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/13 11:06
S102	282197	(transceiver (transmitter \$1receiver) (transmission \$1reception) (transmitting \$1receiving))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/13 11:47
S103	7020	(S102 same ((tim\$3 count\$3) with receiv \$3)) and (S102 and (simplex broadcast\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/13 11:49
S104	3	S103 and (control near (transmission reception) near time) and ((intermittent\$3) near (receiv\$3 reception))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/13 11:50
S105	3035	(S102 same ((tim\$3 count\$3) near3 receiv \$3)) and (S102 and (simplex broadcast\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/13 11:51

S106	3	S105 and (control near (transmission reception) near time) and ((intermittent\$3) near (receiv\$3 reception))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/13 11:51
S107	515054	(transceiver (transmitter near receiver) (transmission near reception) (transmitting near receiving))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/13 11:53
S108	6322	(S107 same ((tim\$3 count\$3) near3 receiv \$3)) and (S107 and (simplex broadcast\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/13 11:53
S109	7	S108 and (control near2 (transmission reception) near2 time) and ((intermittent\$3) near (receiv\$3 reception))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/13 11:54
S110	8	(continuous operation request)	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2008/11/13 13:27
S111	1	(continuous operation) and (broadcast and simplex) and (transmission setting) and (intermittent apparatus) and (transmission destination information)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/13 13:41
S112		(continuous operation) and (broadcast and simplex) and (transmission setting) and (intermittent apparatus) and (transmission destination information) and (timer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/13 13:42
S113	1	(continuous operation) and (broadcast and simplex) and (intermittent apparatus) and (transmission destination information) and (timer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/13 13:43
S114	1	(continuous operation) and (broadcast and simplex) and (intermittent reception) and (transmission setting reading) and (intermittent cycle) and (timer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/13 13:48

S115	1	(continuous operation request) and (broadcast and simplex) and (intermittent reception) and (transmission setting reading) and (intermittent cycle) and (timer) and (signal generating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/13
S116	435	455/88.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/13 17:16
S117	763	370/311.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/13 17:17
S118	570	370/282.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/13 17:17
S119	1	(continuous operation) and (broadcast and simplex) and (transmission setting) and (intermittent apparatus) and (transmission destination information) and (timer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/13 17:21
S120	1	(continuous operation) and (broadcast and simplex) and (intermittent apparatus) and (transmission destination information) and (timer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/13 17:21
S121	1	(continuous operation) and (broadcast and simplex) and (intermittent reception) and (transmission setting reading) and (intermittent cycle) and (timer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/13 17:21

S122	1	(continuous operation request) and (broadcast and simplex) and (intermittent reception) and (transmission setting reading) and (intermittent cycle) and (timer) and (signal generating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/13 17:21
S123	0	(S116 S117 S118) and (S119 S120 S121 S122)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/13 17:21
S124	44884	(send\$3 transmit\$4) near3 (tim\$3) near3 (reception receiv\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 12:45
S125	27227	(send\$3 transmit\$4) near3 ((tim\$3) near2 (reception receiv\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 12:46
S126	6267	S125 and "370"/\$.cdls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 12:46
S127	223462	(send\$3 transmit\$4) with ((tim\$3) with (reception receiv\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 12:47
S128	31171	(send\$3 transmit\$4) with ((tim\$3) near1 (reception receiv\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 12:47
S129	8133	(send\$3 transmit\$4) near2 ((tim\$3) near1 (reception receiv\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 12:47
S130	1924	S129 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 12:47
S131	112	(send\$3 transmit\$4) near2 ((tim\$3) near1 (reception receiv\$3) near1 control)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 12:48
S132	148	((send\$3 transmit\$4) near3 ((tim\$3) near3 (reception receiv\$3))) and (intermittent adj (reception receiv\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 12:52
S133	1	((transmission transmitting) near1 control) with broadcast \$3 with simplex	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 13:43
S134	4	((transmission transmitting) near3 control) with broadcast \$3 with simplex	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 13:43

S135	8	((transmission transmit \$4) near3 control) with broadcast\$3 with simplex	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 13:44
S136	183	((transmission transmit \$4) near3 control) same broadcast\$3 same simplex	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 13:45
S137	382	((transmission transmit \$4) near3 control) same broadcast\$3 same (simplex unicast)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 13:47
S138	94	((transmission transmit \$4) near3 control) with broadcast\$3 with (simplex unicast\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 13:47
S139	19	((transmission transmit \$4) near3 control) near5 broadcast\$3 near5 (simplex unicast \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 13:49
S140	475	(((transmission transmit \$4) near3 control) transmit\$3) near5 broadcast\$3 near5 (simplex unicast\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 13:51
S141	473	(((transmission) near3 control) transmit\$3) near5 broadcast\$3 near5 (simplex unicast \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 13:53
S142	6	(((transmission) near3 control)) near5 broadcast\$3 near5 (simplex unicast\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/1 <b>7</b> 13:53
S143	147797	(intermittent\$3 cyclic occasional\$3 periodic\$6 sporatic\$6 irregular\$6) same (transceiver (transmit\$4 receiv\$3 transmission reception)) same (tim\$4 count\$4 clock frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 14:24
S144	51983	(intermittent\$3 cyclic occasional\$3 periodic\$6 sporatic\$6 irregular\$6) with (transceiver (transmit\$4 receiv\$3 transmission reception)) with (tim\$4 count\$4 clock frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 14:24

S145	3551	\$144 same (continuous \$3 continu\$3 consecutiv \$4 constant\$4 perpetual \$4) same (operation activit\$4 process\$4 servic\$4 function\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 14:29
S146	1350	S144 with (continuous \$3 continu\$3 consecutiv \$4 constant\$4 perpetual \$4) with (operation activit\$4 process\$4 servic\$4 function\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 14:30
S147	1	S146 same (broadcast \$3) same (simplex unicast\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 14:32
S148	1	S145 same (broadcast \$3) same (simplex unicast\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 14:32
S149	4	S146 and ((broadcast \$3) same (simplex unicast\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 14:32
S150	6732	((broadcast\$3) same (simplex unicast\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 14:33
S151	699	S144 and S150	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 14:34
S152	5	S146 and ((broadcast \$3) and (simplex unicast \$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 14:35
S153	19191	\$144 and ((continuous \$3 continu\$3 consecutiv \$4 constant\$4 perpetual \$4) with (operation activit\$4 process\$4 servic\$4 function\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 14:38
S154	639	S153 and ((broadcast \$3) and (simplex unicast \$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 14:38
S155	410	S153 and ((broadcast \$3) same (simplex unicast\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 14:39
S156	80117	(intermittent\$3 cyclic occasional\$3 periodic\$6 sporatic\$6 irregular\$6) near3 (transceiver (transmit\$4 receiv\$3 transmission reception))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 14:42

S157	2973	\$156 same (continuous \$3 continu\$3 consecutiv \$4 constant\$4 perpetual \$4) same (operation activit\$4 process\$4 servic\$4 function\$4) same (tim\$4 count\$4 clock frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 14:42
S158	23	S157 and ((broadcast \$3) same (simplex unicast\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 14:43
S159	78235	(transmit\$4 transmission) near3 (setting option preference selection)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 14:54
S160	224	S155 and S159	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 14:54
S161	11849	\$144 and ((continuous \$3 continu\$3 consecutiv \$4 constant\$4 perpetual \$4) near3 (operation activit\$4 process\$4 servic\$4 function\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 14:56
S162	614	\$156 same ((continuous \$3 continu\$3 consecutiv \$4 constant\$4 perpetual \$4) near3 (operation activit\$4 process\$4 servic\$4 function\$4)) same (tim\$4 count\$4 clock frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/1 <b>7</b> 14:58
S163	72	S162 and S159	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/1 <b>7</b> 14:58
S164	2	S163 and (broadcast\$3 same (simplex unicast \$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 15:01
S165	1124	\$156 same ((continuous \$3 continu\$3 consecutiv \$4 constant\$4 perpetual \$4) near3 (operation activit\$4 process\$4 servic\$4 function\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 15:04
S166	119	S165 and S159	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 15:04
S167	7	S166 and (broadcast\$3 same (simplex unicast \$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 15:04

S169	506	((remote\$3 external exterior outside) near3 (transmission transmit \$4)) with (on enabl\$3 permit\$4) with (off disabl\$4 incapacitat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 15:53
S170	7	((setting option preference) near3 (transmission transmit \$4)) with (on enabl\$3 permit\$4) with (off disabl\$4 incapacitat\$3) with (remote\$3 external exterior outside)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 15:54
S171	16	(((setting option preference) near3 (transmission transmit \$4)) with (on enabl\$3 permit\$4) with (off disabl\$4 incapacitat\$3)) same (remote\$3 external exterior outside)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 15:57
S172	515	\$150 same ((transmission transmit \$4) near3 (control\$6 manag\$6 regulat\$3 command\$3 administration))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 16:04
S173	500	S150 same ((transmission transmit \$4) near3 (control\$6 manag\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 16:05
S174	5346	((broadcast\$3) with (simplex unicast\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 16:05
S175	406	S173 same S174	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 16:05
S176	3181	((broadcast\$3) near3 (simplex unicast\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 16:06
S177	283	S176 same ((transmission transmit \$4) near3 (control\$6 manag\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 16:06
S178	23	\$176 near5 ((transmission transmit \$4) near3 (control\$6 manag\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 16:07

S179	277	((broadcast\$3) near3 (simplex unicast\$3)) near3 (determin\$3 specify\$3 set\$4 indicat \$4 assign\$6 establish \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 16:09
S180	0	S179 near5 ((transmission transmit \$4) near3 (control\$6 manag\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 16:09
S181	177	((broadcast\$3) with (simplex unicast\$3)) near3 (determin\$3 specify\$3 set\$4 indicat \$4 assign\$6 establish \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 16:09
S182	2	S181 with ((transmission transmit \$4) near3 (control\$6 manag\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 16:11
S183	3333	((broadcast\$3) same (simplex unicast\$3)) same (determin\$3 specify\$3 set\$4 indicat \$4 assign\$6 establish \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 16:12
S184	333	S183 same ((transmission transmit \$4) near3 (control\$6 manag\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 16:13
S185	0	(((broadcast\$3) same (simplex unicast\$3)) with (transmission transmit\$4)) and "10576294".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 16:19
S186	0	"10576294".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 16:19
S187	1	"10576294"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 16:19
S188	1	(((broadcast\$3) same (simplex unicast\$3)) with (transmission transmit\$4)) and S187	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 16:19
S189	1110	((broadcast\$3) with (simplex unicast\$3)) with (determin\$3 specify \$3 set\$4 indicat\$4 assign\$6 establish\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 16:24

S190	66	S189 same ((transmission transmit \$4) near3 (control\$6 manag\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 16:24
S191	194	((transmission transmit \$3) near3 (setting)) with (enabled disabled)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 16:50
S192	98	((transmission transmit \$3) near3 (setting)) near3 (enabled disabled)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 16:51
S193	18	((transmission transmit \$3) near3 (setting)) near3 (enabled near5 disabled)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/17 16:52
S203	6	((transmission transmit \$3) near5 (setting option preference)) same (((enabl\$4 on) same (disabl\$4 off)) near5 (remot\$4 external \$4 outside))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 08:51
S204	33744	((enabl\$4 on activat\$4) with (disabl\$4 off deactivat\$4)) with (set \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 08:56
S205	2317	((enabl\$4 on activat\$4) with (disabl\$4 off deactivat\$4)) with (set \$4) with (register)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 08:58
S206	1239	((enabl\$4 on activat\$4) near3 (disabl\$4 off deactivat\$4)) with (set \$4) with (register)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 08:58
S207	458	((enabl\$4 on activat\$4) near3 (disabl\$4 off deactivat\$4)) with (setting) with (register)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 08:59
S208	162	(((enabl\$4 on activat\$4) near3 (disabl\$4 off deactivat\$4)) with (setting) with (register)) and (transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 08:59
S209	1	"10576294"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 09:07
S210	1	S209 and (transmission adj setting)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 09:08

\$211	255760	((intermittent\$3 cyclic occasional\$3 periodic\$6 sporatic\$6 irregular\$6) with (determin\$6 check \$4 capabl\$6 decid\$3 detect\$3 verif\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 09:17
S212	34871	S211 same (set\$4 option preference with (enabl\$4 on activat\$4) with (disabl\$4 off deactivat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 09:19
\$213	7527	((intermittent\$3 cyclic occasional\$3 periodic\$6 sporatic\$6 irregular\$6) near3 (receiv\$4 reception)) with (determin\$6 check\$4 capabl\$6 decid\$3 detect \$3 verif\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 09:20
S214	1087	\$213 same (set\$4 option preference with (enabl\$4 on activat\$4) with (disabl\$4 off deactivat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 09:20
S215	4	\$213 same ((set\$4 option preference) with (enabl\$4 on activat\$4) with (disabl\$4 off deactivat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 09:21
S216	13945	((intermittent\$3 cyclic occasional\$3 periodic\$6 sporatic\$6 irregular\$6) near3 (receiv\$4 reception)) same (determin\$6 check\$4 capabl\$6 decid\$3 detect \$3 verif\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 09:22
S217	4	\$215 same ((set\$4 option preference) with (enabl\$4 on activat\$4) with (disabl\$4 off deactivat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 09:22
S220	1109	((broadcast\$4) same (simplex unicast\$4)) with (determin\$6 check \$4 capabl\$6 decid\$3 detect\$3 verif\$6 specif \$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 09:28
S221	49	\$220 same ((transmission transmit \$4) near3 (control manag\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 09:30

S222	2	"20020120766"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 09:32
S223	1011	((broadcast\$4) with (simplex unicast\$4)) with (determin\$6 check \$4 capabl\$6 decid\$3 detect\$3 verif\$6 specif \$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18
S224	43	S223 same ((transmission transmit \$4) near3 (control manag\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 10:02
\$225	2266	(broadcast\$3) with (((intermittent\$3 cyclic occasional\$3 periodic\$6 sporatic\$6 irregular\$6) (continuous\$4 consecutiv\$4 constant \$4 unending perpetual prolonged stable steady)) near3 (receiv \$3 reception))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 10:30
S226	26	(broadcast\$3 and (simplex unicast\$3)) with (((intermittent\$3 cyclic occasional\$3 periodic\$6 sporatic\$6 irregular\$6) (continuous \$4 consecutiv\$4 constant\$4 unending perpetual prolonged stable steady)) near3 (receiv\$3 reception))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 10:31
S227	35	(broadcast\$3 and (simplex unicast\$3)) and 370/311.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 10:37
S228	49	(broadcast\$3 and (simplex unicast\$3)) same (((intermittent\$3 cyclic occasional\$3 periodic\$6 sporatic\$6 irregular\$6) (continuous \$4 consecutiv\$4 constant\$4 unending perpetual prolonged stable steady)) near3 (receiv\$3 reception))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 10:38
S229	23	\$228 not \$226	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 10:39

S230	60	(continuous and intermittent) adj reception and (timing timer count\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 11:26
S231	18	"5881055"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 11:30
S232	0	"5881055.pn."	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 11:31
S233	2	"5881055".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 11:31
S234	1	S233 and reception adj start	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 11:31
S235	1	S233 and (reception receiving) adj start	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/18 11:33
S236	49	(broadcast\$3 and (simplex unicast\$3)) same (((intermittent\$3 cyclic occasional\$3 periodic\$6 sporatic\$6 irregular\$6) (continuous \$4 consecutiv\$4 constant\$4 unending perpetual prolonged stable steady)) near3 (receiv\$3 reception))	US-PGPUB; USPAT; EPO; UJPO; DERWENT	OR	ON	2008/11/18 16:47
S238	26	(broadcast\$3 and (simplex unicast\$3)) with (((intermittent\$3 cyclic occasional\$3 periodic\$6 sporatic\$6 irregular\$6) (continuous \$4 consecutiv\$4 constant\$4 unending perpetual prolonged stable steady)) near3 (receiv\$3 reception))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:21
S243	435	(broadcast\$3 (simplex unicast\$3)) near3 (((intermittent\$3 cyclic periodic\$6 irregular\$6) (continuous\$4 consecutiv\$4 constant \$4 prolonged stable steady)) adj (receiv\$3 reception))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:28

S244	153	(broadcast\$3 (simplex unicast\$3)) adj3 (((intermittent\$3 cyclic periodic\$6 irregular\$6) (continuous\$4 consecutiv\$4 constant \$4 prolonged stable steady)) adj (receiv\$3 reception))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:28
S245	764	370/311.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:32
S246	2	S244 and S245	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 09:32
S247	679	(continuous operation) and 370/311.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 11:01
S248	484	\$247 and (timing timer count\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 11:02
S249	231	\$248 and (broadcast\$3 (unicast\$3 simplex))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 11:02
S250	31	\$249 and (((intermittent \$3 cyclic periodic\$6 irregular\$6) (continuous \$4 consecutiv\$4 constant\$4 prolonged stable steady)) adj (receiv\$3 reception))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/19 11:03

## 4/29/2009 6:09:45 PM

C:\ Documents and Settings\ pchau\ My Documents\ EAST\ Workspaces\ 10576294.wsp